

IN THE CLAIMS

Please amend the claims as set forth below.

B2
1 (currently amended). A non-lethal, mutant maize seed ~~of a cereal plant species~~ having at least 5% by weight oil, at least 11% by weight protein, and at least a one third reduction in the phytic acid amount relative to wild-type maize seed ~~of said species~~.

B3
2 (currently amended). The seed according to claim 1 having at least 5% oil and at least 13% protein and said reduction in the amount of phytic acid is at least half relative to wild-type maize seed ~~of said species~~.

Claims 3-16 (cancelled)

17 (previously amended). A plant produced from the seed according to claim 1.

18 (previously amended). The seed according to claim 1 wherein said seed is fully mature.

Claims 19-20 (cancelled)

B4
21 (currently amended). A non-lethal, mutant maize seed ~~of a cereal plant species~~ having at least 6% by weight oil and at least 9% by weight protein and at least one-half reduction in phytic acid amount relative to wild-type seed ~~of said species~~.

22 (cancelled).

B5
23 (currently amended). A non-lethal, mutant maize seed ~~of a cereal plant species~~ having at least 6% by weight oil and at least 9% by weight protein and at least one-third reduction in phytic acid amount relative to wild-type maize seed ~~of said species~~.

3
24 (currently amended). A non-lethal, mutant maize seed of a cereal plant species having at least 5% by weight oil and at least 9% by weight protein and at least one-third reduction in phytic acid amount relative to wild-type maize seed of said species.

Claims 25-27 (cancelled).

28 (previously added). A plant produced from the seed according to claim 21.

29 (previously added). A plant produced from the seed according to claim 23.

30 (previously added). A plant produced from the seed according to claim 24.